HOV 2 1 2004 2	aperwork Reduction Act of	1995, no person	ns are rec	U.S. Patent and Ti	rademark Off	ice: L	PTO/SB/21 (04-04) through 07/31/2006. OMB 0651-0031 J.S. DEPARTMENT OF COMMERCE it displays a valid OMB control number.	
TRANSMITTAL FORM  (to be used for all correspondence after initial filing)			Application Number		10/606,977			
			Filing Date		June 26, 2003			
			First Named Inventor		Taku Hirasawa et al.			
			Art Unit		2861	2861		
			Examiner Name		Hai C.	Hai C. Pham		
Total Number of Pages in This Submission			Attorney Docket Number		5077-0	5077-000171		
ENCLOSURES (check all that apply)								
Fee Transmittal Form		☐ Drawin	Drawing(s)			After Allowance Communication to Technology Center (TC)		
Fee Attached		Licensing-related Papers				Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply		Petition				Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final		Petition to Convert to a Provisional Application			☐ Pro	Proprietary Information		
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address			☐ Sta	Status Letter		
Extension of Time Request		Terminal Disclaimer				Other Enclosure(s) (please identify below):		
Express Abandonment Request		Reques	Request for Refund			return postcard;		
		CD, Number of CD(s)						
Information Disclosure Statement								
Certified Copy of Priority Document(s)		Remai	fees that may be req	hereby authorized to charge any additional ired under 37 CFR 1.16 or 1.17 to Deposit A duplicate copy of this sheet is enclosed.				
Response to Missing Parts/ Incomplete Application				7,000u11.110.000700	, reapho		sopy of and disease of disease.	
Response to Missing Parts under 37 CFR 1.52 or 1.53								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm <i>or</i> Individual name	Harness, Dickey & Pierce, P.L.C			Attorney Name Gregory A. Stobbs		Reg. No. 28,764		
Signature	Area Stobbs							
Date	November 24, 2004							
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that to Service with sufficient Alexandria, VA 22313	nt postage as first	class mail in	simile t	ransmitted to the USPTO nvelope addressed to:	O or depos Commissio	ited ner	with the United States Postal for Patents, P.O. Box 1450,	
Typed or printed name Gregory A. Stobbs					Express Mail		EV 406 076 241 US (11/24/2004)	

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## <u>PATENT</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/606,977

Filing Date:

June 26, 2003

Applicant:

Taku Hirasawa et al.

Group Art Unit:

2861

Examiner:

Hai C. Pham

Title:

Liquid Discharge Head and Manufacturing Method

Thereof

**Attorney Docket:** 

5077-000171

Mail Stop Amendmen Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## **AMENDMENT**

Sir:

In response to the Office Action mailed <u>August 25, 2004</u>, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.